## **EUROPEAN PATENT OFFICE**

## **Patent Abstracts of Japan**

**PUBLICATION NUMBER** 

2004010445

**PUBLICATION DATE** 

15-01-04

APPLICATION DATE

07-06-02

APPLICATION NUMBER

2002167754

APPLICANT: NATIONAL INSTITUTE FOR

MATERIALS SCIENCE;

INVENTOR: SAKKA YOSHIO;

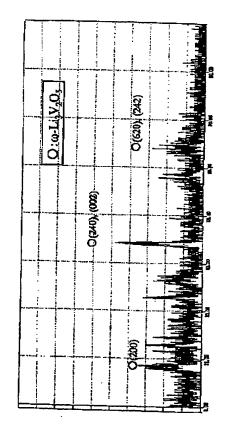
INT.CL.

: C01G 31/00 H01M 4/58 H01M 10/40

TITLE

: METHOD FOR MANUFACTURING LI-V

OXIDE



ABSTRACT: PROBLEM TO BE SOLVED: To provide a method for manufacturing Li-V oxide by which ω phase of Li-V oxide useful as a positive electrode material of a lithium secondary battery can be easily manufactured with high purity.

> SOLUTION: The Li-V oxide is manufactured by a wet process in which vanadium or a vanadium compound and a lithium compound are made to react with hydrogen peroxide aqueous solution.

COPYRIGHT: (C)2004,JPO